

**PHARMACEUTICAL COMPOSITIONS OF SAFINGOL AND
METHODS OF USING THE SAME**

Abstract of the Disclosure

The present invention provides stable aqueous solutions consisting essentially of: (a) a sphingolipid; (b) lactic acid; and (c) optionally a stabilizing agent; wherein the solution has a molar ratio of lactic acid to sphingolipid of 1:1 to 10:1. The present invention further provides an emulsion formulation consisting essentially of: (a) lactic acid; (b) a sphingolipid, wherein the sphingolipid is present in an amount of about .1 to about 30 mg/ml of emulsion; (b) optionally an isotonic agent; and (c) a phospholipid present in an amount of about 0.2 to about 200 mg/ml of emulsion. Methods of making and using the compositions are also provided.